

## Life Skills Ties

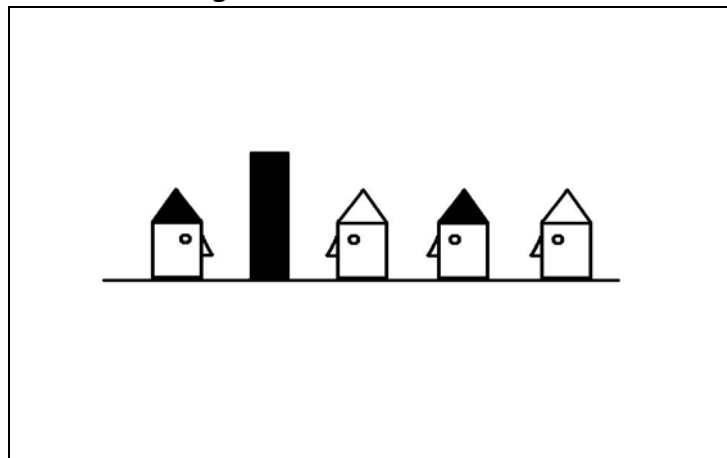
Domain:  
Thinking and Reasoning

Level:  
7- 12



Title: Prisoner Hats

Materials needed: Diagram below



**Time Allocation: 15 minutes**

Four men are buried up to their necks in a prison. They cannot turn around or communicate with one another. A solid barrier separates one man from the others. Each man is given a hat, either black or white, but none of them know the color of their hats. The men have been instructed that one of them must call out the color of his hat correctly within ten minutes or they all will be shot. If the color called out is right, they will all be released. Which one will be able to call out the correct color?

### Questions:

1. What process did you use to come up with an answer?
2. What do we know? What inferences and assumptions can be made?
3. In what ways do we sometimes limit our thinking?